Army Sustainment Command Concept and Doctrine

MG Stevenson

CG, CASCOM

TSC & ASC Comparison
Mission & Capabilities

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TSC

Mission: Serves as the senior Army logistics headquarters for a region in support of the ASCC Commander. Provides command and control of all assigned, attached, or OPCON units.

Capabilities:

- Single Army integrator of logistics with joint and strategic partners at the national level for a region
- Coordinates distribution from national/strategic level (ICW ASC) to deployed Sustainment BDEs
- Regionally focused, subordinate ESCs and Sustainment Bdes globally employable
- Provides command and control of assigned logistics forces in its region

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ASC

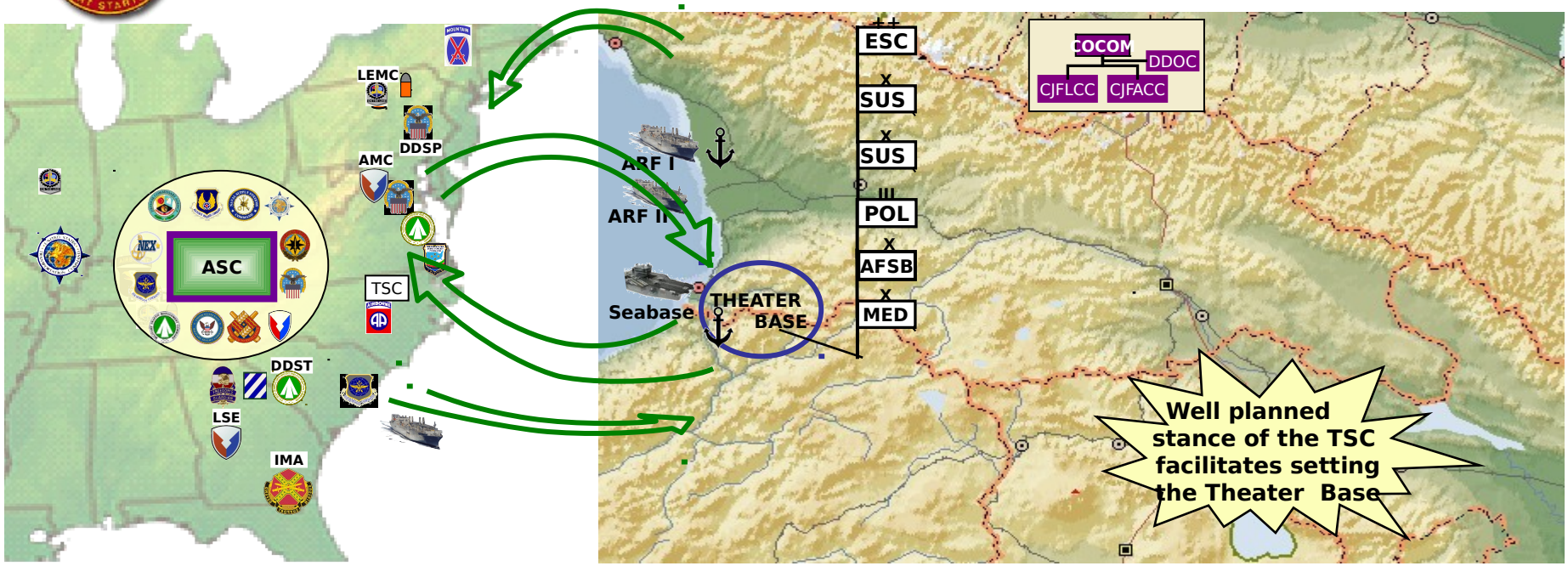
Mission: To plan, prepare, rapidly deploy subordinate AMC elements, and execute logistics from the national sustainment base.

Capabilities:

- Single Army integrator of logistics with joint and strategic partners at the national level.
- Nationally focused, subordinate AFSBs globally employable
- Capable of providing backup support for homeland defense and military assistance to civilian authorities
- Assists FORSCOM with Force generation and rapid projection of trained and ready forces from CONUS base to RCC and

2

ASC/TSC Comparison



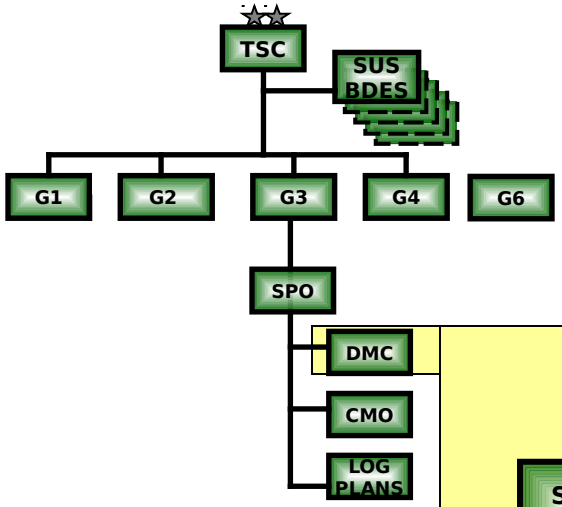
ASC

- Single Army integrator of logistics with joint and strategic partners at the national level.
- Coordinates distribution from national level to the theater of operations
- Nationally focused, subordinate AFSBs globally employable
- Capable of providing backup support for homeland defense and military assistance to civilian authorities
- Assists FORSCOM with Force generation and rapid projection of trained and ready forces from CONUS base to RCC and return to home station, and Reset

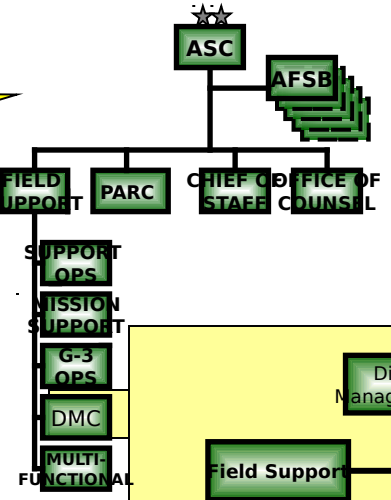
TSC

- Single Army integrator of logistics with joint, multinational and strategic partners in the theater operations
- Coordinates distribution from national level with the ASC to deployed units
- Regionally focused, subordinate ESCs, Sustainment Bdes are globally employable
- Provides command and control Army for logistics in a Theater of Operations.
- Capable of becoming a joint theater logistics headquarters, with augmentation.

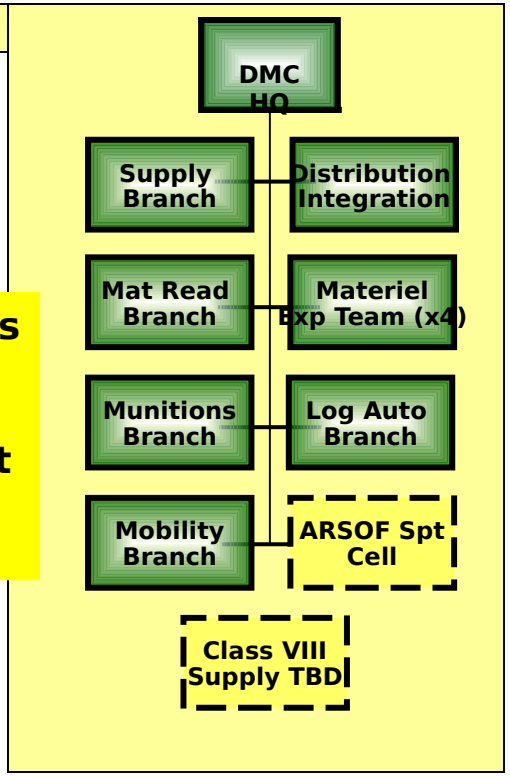
Comparison OF Materiel Management TSC and ASC



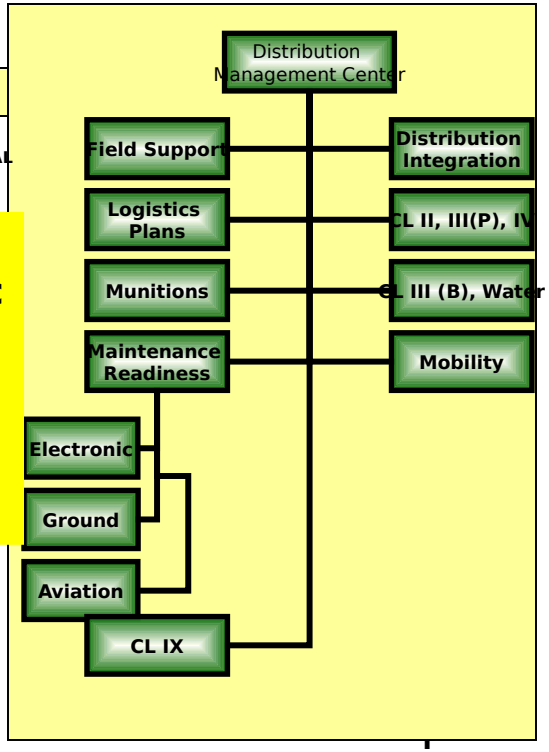
Materiel Management performed in the DMC!



TSC DMC synchs sustainment requirements with movement requirements



ASC DMC supports/synchs sustainment and distribution from the SOS



Materiel Management Doctrine for the Modular Force

Sustainment Brigade

- C2 of support at both operational and higher tactical level
- Roles and missions of TO and TD elements
- Role of CSSB
- Functional proponent processes
- Role of Sustainment Bde in materiel management

TBP 1QTR07

Theater Sustainment Command

- C2 of modular logistics forces in the AOR
- Role of TSC ISO joint and multinational forces
- Materiel and Distribution Management
- Movements Management

TBP 2QTR08

Army Sustainment Command

- Role of ASC ISO logistics in theater operations
- Coordination with joint and strategic partners
- Materiel Management ISO CONUS forces

TBP 1QTR07

Proposed Topic Outline
FM 4-93.5 Army Sustainment Comman

ASC Role in Army Operations

Mission and Organization

Command, Control, Automation, and Communications

DMC Organization and Structure

Internal Support Operations

ASC Role in RESET

ASC Role in CLVII/Equipment Sets Management

ASC LOGCAP Role

ASC Role in Acquisition and Contracting

Annexes

Automation for Materiel Management and Readiness (1 of 2)

Class II, III(P), IV, and IX

- At the tactical level, Class III(P) and IX Requirements start from SAMS-E; Class II and IV requirements start from PBUSE.
- Both are managed by SARSS 2AC/B at the ASC and TSC
- SARSS 2AC/B interfaces with the CCSS/LMP
- SARSS 2AC/B, SAMS-E and other systems populate the LIW
- CTASC consolidation will be transparent to users at both ASC/TSC

Class V

- At TSC, SAAS-MMC feeds requirements to CCSS and on to the SDS
- SDS send requirements to the depots which package and ship Class V requirements to the ASP in theater, SAAS-ASP manages ASP activities
- SAAS-MMC and SDS populate WARS, JMC gets visibility of Class V requirements through WARS

Automation for Materiel Management and Readiness (2 of 2)

Class VII

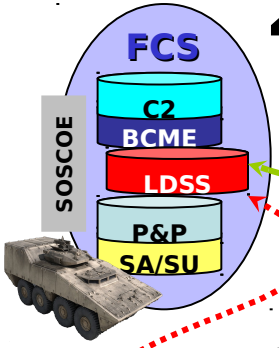
- Authorizations for Class VII originate in TAADS
- Requirements for Class VII generated at the tactical and operational level by PBUSE, & are forwarded to thru REQVAL SDS/CCSS via SARSS 2AC/B
- CCSS/LMP directs issue of Class VII from the depot; SDS at the depot packages and ships required end items to the user
- PBUSE is used for asset visibility at logistics command and control headquarters (TSC and Sustainment Brigade) and also at the ASC
- DA G8 directs redistribution of Class VII as required

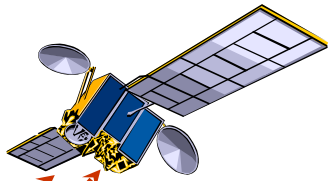
Maintenance Management

- Field level maintenance operations managed by SAMS-E
- Materiel readiness data reported via SAMS-E to the LIW
- Readiness managers at all levels access information in the LIW via WWW

Objective Logistics Enterprise Architecture 2014-2016

Note:
Interfaces only shown with principal systems





Global Transportation Network (GTN)

Trans. Coordinator-Auto. Information for Movement Systems (TC-AIMS) (Transportation)

Med. Communication Combat Casualty Care (MC4)/ Theater Med. Info Program (TMIP)

Def. Integrated Mil. Human Resource System (DIMHRS) (Personnel)

General Fund Enterprise Business System (GFEBS)

Business Systems Modernization (BSM) (DLA)

STAMIS

STAMIS interfaces only during 36 month transition

Guard

BCS3

Guard

2-Way Data Flow

- JC2
- GCSS-CC/JTF
  - GCSS-AF
  - GCSS-MC
  - Navy Portal

SAP

GCSS-Army ERP
- Web Enabled

MyGCSS-Army

PLM+ Netweaver PLM/MDM

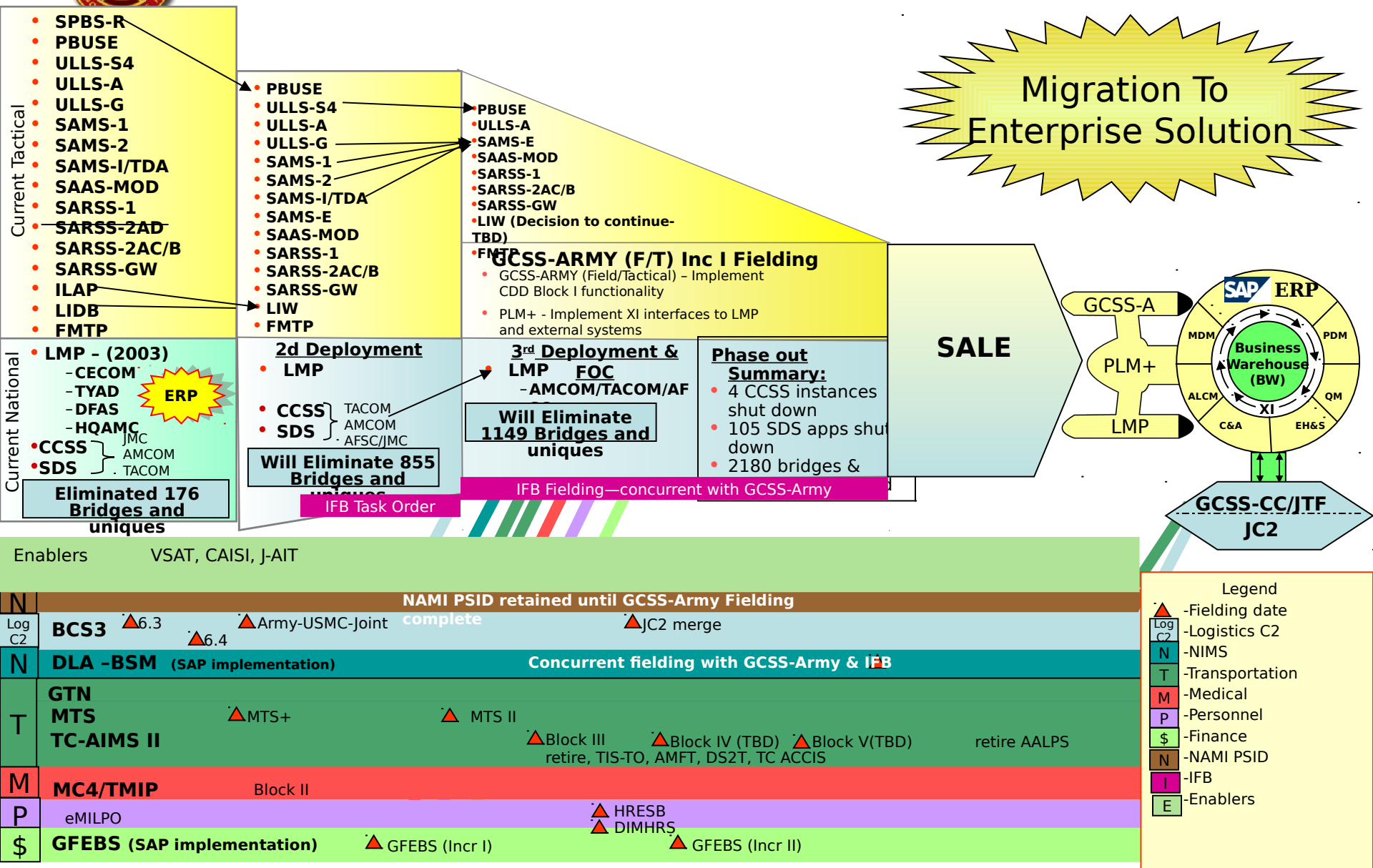
LMP (AMC)

Web Browser Access
...Any Box
...Any Authorized Us
...Anywhere

Potentially 185,000-200,000 GCSS-Army Users

Enterprise Logistics Automation Transition Plan

Path to One Logistics Integrated Enterprise . . .



Summary

- ✓ ASC = “CONUS TSC”
  - . . Some Similarity to Deployable TSC
  - . . Some Unique
- ✓ Doctrine Working . . .
- ✓ Automation Tools Same as for TSC

. . . Blurring the Line Between the Operational Force and the Generating Force . . .

Backup

References

Available on LOGNET

- Version 5 of Modular Force Logistics Concept https://lognet.bcks.army.mil/lognet/ev_en.php?ID=23685_-341&ID2=DO_TOPIC
- Materiel Management in the Modular Force https://lognet.bcks.army.mil/lognet/ev_en.php?ID=23966_-341&ID2=DO_TOPIC
- Movement Control Command Relationships https://lognet.bcks.army.mil/lognet/ev_en.php?ID=23977_-341&ID2=DO_TOPIC
- WO Panel Briefing (ASC MM Template) https://lognet.bcks.army.mil/lognet/ev_en.php?ID=23973_-341&ID2=DO_TOPIC
- FMI 4-93.2, The Sustainment Brigade (Final Draft) https://lognet.bcks.army.mil/lognet/ev_en.php?ID=23182_-341&ID2=DO_TOPIC
- FMI 4-90.23, Aviation Support Battalion (Final Draft) https://lognet.bcks.army.mil/lognet/ev_en.php?ID=23078_-341&ID2=DO_TOPIC

Modular Materiel Management & Readiness Agencies and Functions

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TSC

TSC, SPO, DMC
Supply Branch
Dist Integration

- Regionally focused
- Manages all classes of supply
- Controls CTASC parameters
- Coordinates w/ national providers
- Issues materiel directives to SUS BDEs
- Assists BSBs in est. ASL stockage requirements
- Conducts MRF management

ESC

ESC, SPO, DMC
Supply Branch
Dist Integration

- AO focused
- Performs materiel management for all classes of supply as designated
- Manages & synchronizes CL I, III(B), V in the AO
- Assists in expediting critical CL IX

X

SUST

SPO
CSS Ops Branch
Supply Branch
Maintenance Branch

- Area Support Focused
- Generates, logs, and tracks hi-pris ISO units in AO
- Manages CSSB internal inventory
- Executes materiel directives from TSC
- Manages ASP stocks

II

BSB

SPO

- BCT focused
- Manages ASL and CL V stocks to support BCT customers
- Manages retrograde
- Conducts internal ASL Reviews w/TSC oversight
- Maintains status of MWOs

Materiel Managers

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Army

G4 MAIN
Sustainment Ops

G4 OCP
Sustainment Ops

- Staff oversight of providing oversight, plans and policy for all units and operations within assigned JOA
- Monitors LCOP, Asset Visibility & ITV with BCS3, GCSS-A, TC-AIMS II
- Determines / establishes logistics priorities within the JOA
- Continuously linked with TSC

Corps/ Division

3 or 2 Star

G4
Supply Section
Maintenance Section

- Provides oversight, plans and policy for all units and operations within assigned AOR/JOA
- Monitors the LCOP, Asset Visibility and In-Transit Visibility
- Determines / establishes logistics priorities within the AOR/JOA
- Conducts or has representation in applicable Joint Logistics Boards, Centers and Cells
- Linked with the TSC or ESC and supporting sustainment brigade
- Focused on internal stocks inside BCTs
- Monitors & tracks readiness
- Can issue cross-leveling directives

Materiel Readiness

ASC Missions and Roles

Mission

ASC provides continuous equipment and materiel readiness to CONUS forces through effective planning, resourcing, and materiel and distribution management in accordance with (IAW) the ARFORGEN processes by synchronizing the national sustainment base operations with operational and tactical logistics and by integrating Acquisition, Logistics and Technology (ALT) to quickly and efficiently generate and project combat power. On order, deploy and employ assigned units and capabilities as part of the

Source: ASC Draft White Paper

Roles

- ASC provides maintenance support for TRADOC training base equipment at various Installations.
- ASC is responsible for prioritizing sustainment maintenance at all installation DOLs.
- ASC is the primary distribution manager for CONUS Army forces.
- ASC is the Army's ALT integrator worldwide.
- Maintains the Training Equipment assets in CONUS
- ASC is the ARFORGEN integrator for maintenance and distribution management.

Comparison of CTASC and Materiel Management Services

CTASC Services:

- Collocated at LOGSA
- Perform Systems and Selected Network Administration
- Maintain an Operations Desk
- Schedule and Publish a Production Schedule
- Control System Access
- Perform Liaison with Materiel and Financial Managers
- Coordinate and Monitor SARSS1 Interfaces w/CTASC Operations
- Perform System Maintenance and Backup

Materiel Management Services:

- Performed from any location with user access
- AIMI/AOG Tracking / HI PRI (Call ins)
- Monthly Review and Analysis (MRR / LRR)
- ASL Management
- Reparable Management
- Critical Items Management
- Work the Manager Review File (MRF)
- ORIL Management
- Parameter & DODAAC Maintenance
- Reports Management (Performance & Errors)
- Retrograde/Referral Management (Overage Shipment)
- SARSS ACCESS (Password Maintenance)